

## WARRANTY

When used under conditions recommended by the manufacturer, McIntire Company, Shop Series™ refrigerated dryers are warranted to be free from defects in material and workmanship for a period of twelve (12) months from date of receipt, not to exceed eighteen (18) months from the factory ship date, provided McIntire Company is furnished the customer's name, address and date of shipment information.

This warranty will apply to equipment installed, operated and maintained in accordance with the procedures and recommendations as outlined in the owner's manual published by McIntire.

During the life of this warranty, McIntire Company will repair or replace (at McIntire's option) any defective part or assembly, free of charge, F.O.B. its plant, if such defect occurred in normal service and was not caused by apparent misuse, abuse, or accident.

Any warranty service performed in the field must be authorized by McIntire Company. Unauthorized service voids the warranty and any resulting charge will not be paid by McIntire Company.

McIntire Company makes no other warranties or guarantees, expressed or implied. The merchantability of the components is expressly excluded. The manufacturer assumes no liability for indirect or consequential damages.



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Gulf Coast Warehouse  
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Effective solutions at an economical price

ARROW  
DRYERS

By  
**McIntire**™

Refrigerated Air Dryers



Rugged

Reliable

Efficient

Effective solutions at an economical price

# Shop Series™

## Compressed Air Dryers

## Compressed Air Dryers

Keeping your compressed air powered equipment moisture-free is essential to ensure its longevity and proper operation. Why not keep it dry with a McIntire Shop Series™ air dryer? The Shop Series™ are a cost effective alternative to significantly more expensive models that provide the same level of protection. The Shop Series™ air dryers consistently deliver dry air at a listed dew point of between 35 °F and 41 °F.

Avoid corrosion and equipment breakdown due to excessive moisture or long-term exposure to high levels of humidity. McIntire air dryers are built with over 40 years of experience and are supported by a dedicated customer service team.

With eight models to choose from McIntire has the right solution for you.

Shouldn't you be using a McIntire? Call us today!

### APPLICATIONS

- Paint Spraying
- CNC Tools
- Robotic Machinery
- Laboratory Air
- Pneumatic Tools
- Sand Blasting
- Pneumatic Controls
- Pneumatic Machinery
- Shop Air
- Powder Coating
- Electronic Instrumentation
- All air powered equipment

### SPECIFICATIONS

MODEL	FLOW CAPACITY SCFM AT LISTED DEW POINT	AIR LINE CONNECTION IN & OUT (in)	DRAIN CONNECTION (in)	REFRIGERATION COMP. HP RATING	VOLTAGE (AC)	DIMENSIONS (in)			WEIGHT (lbs)	REFRIGERANT TYPE
						L	W	H		
MS-40	40	1/2" FPT	1/4" TUBE	3/4	230/1/60*	27.6	16.5	28	77	R407c
MS-60	60	1" FPT	1/4" TUBE	3/4	230/1/60*	27.6	16.5	28	99	R407c
MS-80	80	1" FPT	1/4" TUBE	3/4	230/1/60*	27.6	16.5	28	110	R407c
MS-100	100	1" FPT	1/4" TUBE	3/4	230/1/60	27.6	16.5	30	132	R407c
MS-125	125	1" FPT	1/4" TUBE	1	230/1/60	39	20	33.5	209	R407c
MS-175	175	1 1/2" FPT	1/4" TUBE	1	230/1/60	39	20	35.5	243	R407c
MS-225	225	1 1/2" FPT	1/4" TUBE	1 1/2	230/1/60	39	20	35.5	238	R407c
MS-325	325	2 1/2" FPT	1/4" TUBE	2	230/1/60	49	22.5	40	368	R407c

Flow rating based on conditions of 100 °F inlet air temperature, 100 °F ambient temperature, 100 psi. Maximum inlet temperature is 176 °F; maximum ambient temperature is 113 °F; maximum working pressure is 145 psi; maximum momentary pressure is 220 psi.  
\* Separate power boosting supply available as an option.

### MODELS



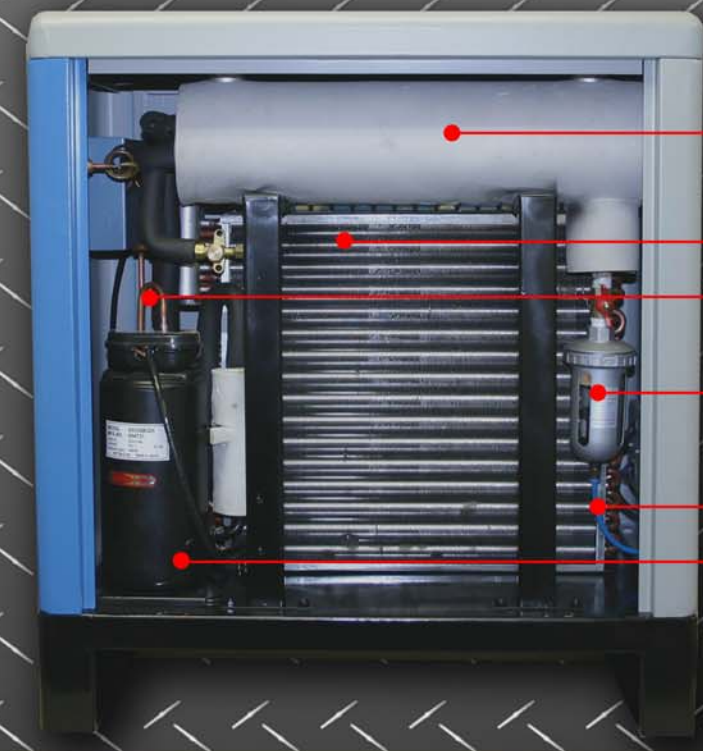
### FEATURES

- High Quality Refrigerant Compressors
- Easy to Read Instruments and Gauges
- Low Cost Operation and Maintenance
- High Temp Inlet Air 176 °F (80 °C)
- Rugged Cabinet Construction
- Easy Access Removable Panels
- Meets or Exceeds ISO 8573.1, Class 5
- Powder Coated Cabinet Resists Corrosion and Rust
- Built In Feet Elevate Components Away From Harmful Dirt and Debris
- Reliable and High Efficiency Refrigeration System
- Two Micron Filter Element
- One Year Warranty



### INSIDE THE SHOP SERIES

Flow-Diagram & Indicator Lights  
Suction Pressure Gauge



- Heat Exchanger/ Water Separator
- Condensing Unit
- Filter Dryer
- Float Drain
- Drain Line
- Refrigeration Compressor